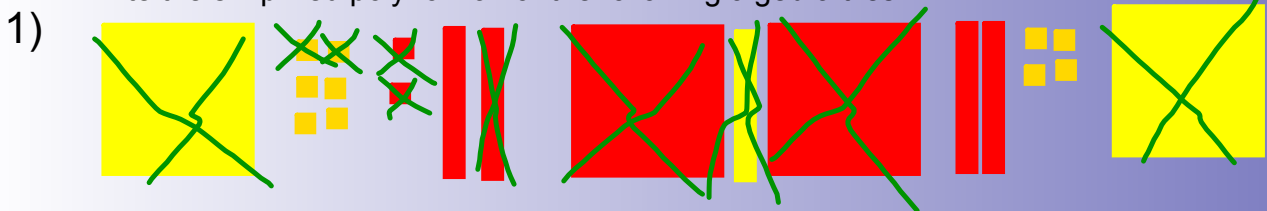




Write the simplified polynomial for the following algebra tiles.



$$-3x + 8$$

2) Gather like terms and then simplify

$$(-9n^2 - 5nx + 13n) \pm (2n^2 - 5nx + 6n)$$

$$-9n^2 - 5nx + 13n - 2n^2 + 5nx - 6n$$

$$-9n^2 - 2n^2 - \cancel{5nx} + \cancel{5nx} + 13n - 6n$$

$$-11n^2 + 7n$$



# Warm Up



3)

	<u>3</u> ab <sup>4</sup> - 6	2r <sup>8</sup> -3p + 7	- <u>13</u> xyz	$\frac{5}{2x}$	2
# of terms	2	3	1	Not a polynomial	1
Coefficients	3	2, -3	-13		—
Constant	-6	7	—		2
Variable	a, b	r, p	x, y, z		—
Degree	4	8	1		0

# Class/Homework

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Any Questions??

(No algebra tiles just combine like terms and subtract)

#7 b,d

#8 b,d

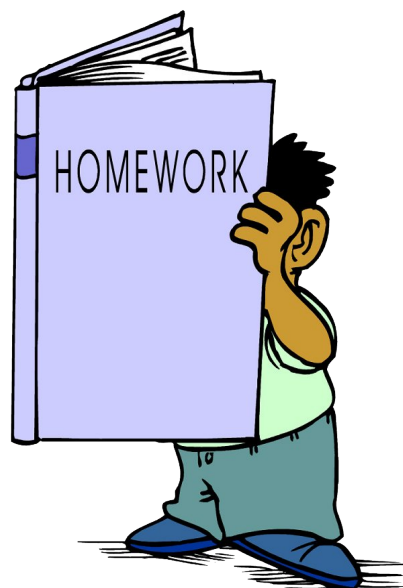
#10 b

#12 just correct

#15 a,d

#17

#18



# Class/ Homework

## Study For Monday's Quiz

Mid-Unit Review

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#1

#2

#4(a,c)

#6

#9 b,d (just simplify)

#11ace

#12

